

with [operation on] instructions from said [operation means] input device,
display means having a screen for displaying the progress of data processing
by said executing means.

clock means for keeping a predetermined time period after said receiving means received the software program, and

interference means for interfering with the [effecting] execution of said [effecting] executing means by blocking the view on the screen on which the progress of data processing is displayed by display means when said clock means counts said predetermined time period,

said host facility comprising:

software program file storage for storing software program as well as duration data indicative of the predetermined time period to be counted by said clock means, and

sending out means for sending out the software program and the duration data stored in said software program file storage to said communication terminal device.

41. A method of allowing the execution of data processing during a predetermined time period in a communication terminal device capable of connecting with a host facility, said method comprising the steps of:

receiving the software program as sent out from the host facility,

starting the execution of data processing by using the received software program when data processing is designated,

keeping a predetermined time period after the software program is received, and

interfering with the execution of data processing when the predetermined time period is counted.

42. The method according to Claim 41, wherein said step of interfering with the execution of data processing comprises the step of displaying an interference mark on a screen on which data processing progress is displayed such that the view showing the data processing progress is blocked.

43. The method according to Claim 41, wherein said step of interfering with the execution of data processing comprises the step of deleting a part of display on a screen on which data processing progress is displayed.

44. The method according to Claim 41, wherein said step of interfering with the execution of data processing comprises the step of preventing a sound generated from a speaker in accordance with progress of data processing from being generated.

45. The method according to Claim 41, wherein said step of interfering with the execution of data processing comprises the step of rejecting operation using an input device for inputting instructions to process data.

46. The method according to Claim 41, wherein said step of keeping a predetermined time period comprises the steps of:

keeping a predetermined first time period after the software program is received, and

keeping a predetermined second time period being shorter than the first time period,

said method further comprises the step of issuing an alarm when the second time period is counted, and thereby informing that the time of interference with the execution of data processing will soon come.

47. The method according to Claim 46, further comprising the steps of:

keeping a predetermined third time period after the execution of data processing is interfered,

determining whether stopping the interference of effecting of data processing is instructed, and

allowing resumption of the execution of data processing when the instruction is received before the third time period is counted.

48. The method according to Claim 41, wherein said step of receiving the software program comprises the step of performing wireless transmission between the communication terminal device and said host facility.

49. A method of allowing the play of data processing during a predetermined time period in a communication terminal device capable of receiving broadcast signal from a broadcasting station broadcasting software program, said method comprising the steps of:

receiving the software program as sent out from the broadcasting station.

starting the execution of data processing by using the received software program when the play of data processing is designated,
keeping a predetermined time period after the software program is received,
and
interfering with the execution of data processing when the predetermined time period is counted.

50. The method according to Claim 49, wherein said step of interfering with the execution of data processing comprises the step of displaying an interference mark on a screen on which data processing progress is displayed such that the view showing the data processing progress is blocked.

51. The method according to Claim 49, wherein said step of interfering with the execution of data processing comprises the step of deleting a part of display on a screen on which data processing progress is displayed.

52. The method according to Claim 49, wherein said step of interfering with the execution of data processing comprises the step of preventing a sound generated from a speaker in accordance with progress of data processing from being generated.

53. The method according to Claim 49, wherein said step of interfering with the execution of data processing comprises the step of rejecting operation using an input device for inputting instructions to process data.

54. The method according to Claim 49, wherein said step of keeping a predetermined time period comprises the steps of:

keeping a predetermined first time period after the software program is received, and

keeping a predetermined second time period being shorter than the first time period,

said method further comprises the step of issuing an alarm when the second time period is counted, and thereby informing that the time of interference with the execution of data processing will soon come.

55. The method according to Claim 54, further comprising the steps of:

keeping a predetermined third time period after the execution of data processing is interfered,
determining whether stopping the interference of effecting of data processing is instructed, and
allowing resumption of the execution of data processing when the instruction is received before the third time period is counted.

REMARKS

The applicant respectfully inform that the certified copy was submitted to the patent application S/N 08/232,862. Please kindly make sure of the same.

Claims 21-40 are rejected under 35 U.S.C. 112, first paragraph, as lacking in providing an adequate written description and enabling disclosure for the claimed invention. Claims 21, 24-29, 32-38 and 40 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite.

In consideration of the Examiner's suggestion, claims 21-35 in the present application were rewritten as method claims 41-55. The new claims 41-55 are believed to overcome the aforementioned rejection in the present application.

Claim 36 was amended by being combined with a feature of Claim 39. The amended Claim 36 is not believed to be indefinite any more.

In Claim 36, means-plus-function language is kept. The corresponding relation between elements in Claim 36 and terms used in the specification is as follows. With regard to a communication terminal device, "receiving means" corresponds to "terminal modem 3" at page 10, line 21. The function as "receiving means" is described at page 14, lines 22-23 in the specification. "Software program storage means" corresponds to "memory 8" at page 14, lines 22-24 in the specification. "Display means" corresponds to "monitor 16" at page 10, line 24 in the specification. "Executing means," "clock means" and "interference means" all correspond to "CPU 5" at page 10, line 21 in the specification. The function as "executing means" is processing game data, which is supported by the description at page 15, lines 3-5 in the specification. The function as "inference means" is described at page 25, lines 9-15 in the specification. With regard to a host facility, "software program file storage" corresponds to "game data base 101," "karaoke data base 103" and "other data base 105" at page 10, lines 3-4 in the specification. "Sending out means" corresponds to "game data transmitter 111," "karaoke data transmitter 113" and "other data transmitter 115" at page 10, lines 4-6 in the